

ABSTRACT OF THE DISCLOSURE

The invention provides an electronic circuit, an electronic circuit driving method, an electro-optical device, a method of driving the electro-optical device, and an electronic device which are capable of supplying to a capacitor element a charging voltage for realizing a large range and which are capable of reducing the power consumption of the electronic element. The invention can include a first driving voltage and a second driving voltage V_{ddb} , having different driving voltages, are supplied to the source of a driving transistor. During a data writing period, the driving voltage to be supplied to the driving transistor is made to be the first driving voltage higher than the second driving voltage. During a light-emitting period, the driving voltage to be supplied to the driving transistor is made to be the second driving voltage lower than the first driving voltage.